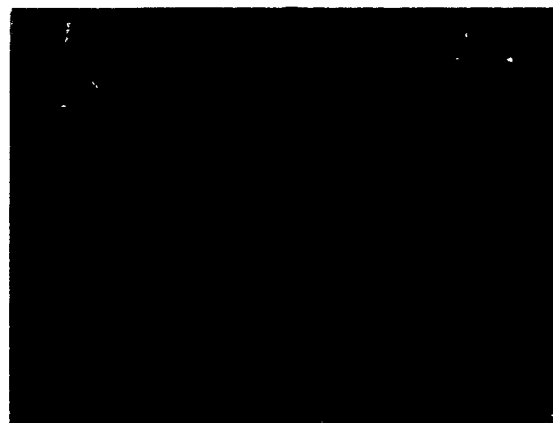


Fig. 1



TRENCH

Fig. 2



TRENCH

Al FILM

Fig. 3

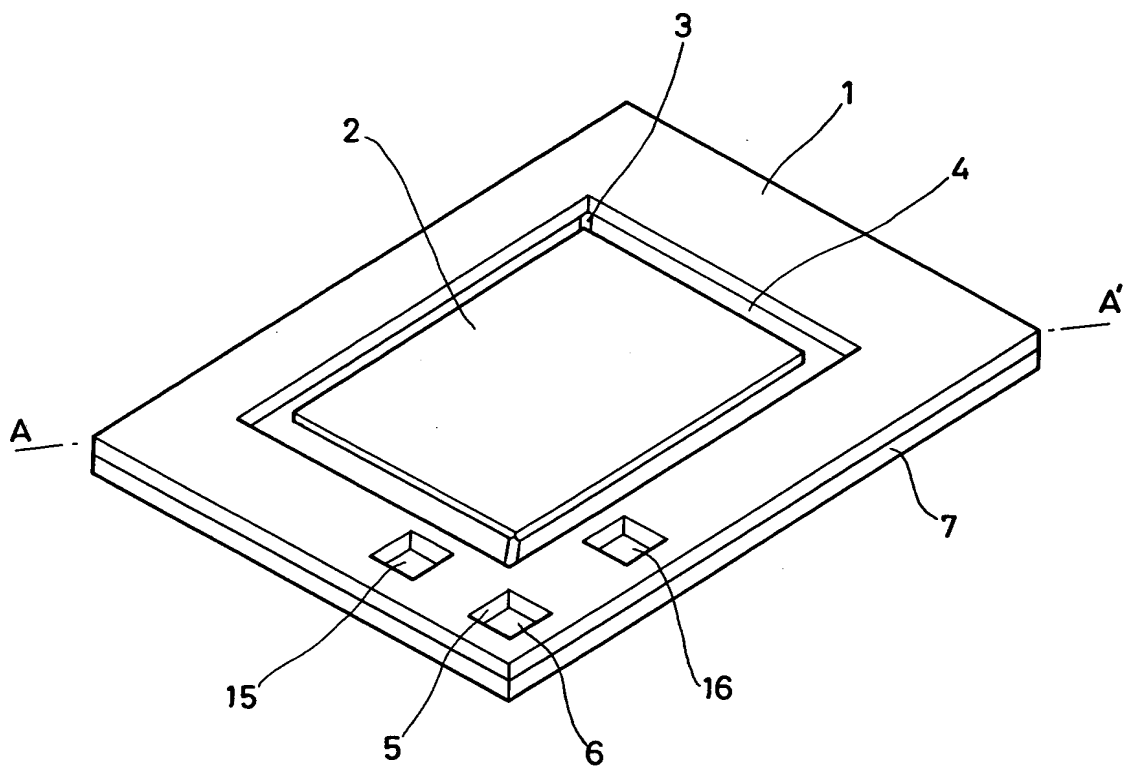
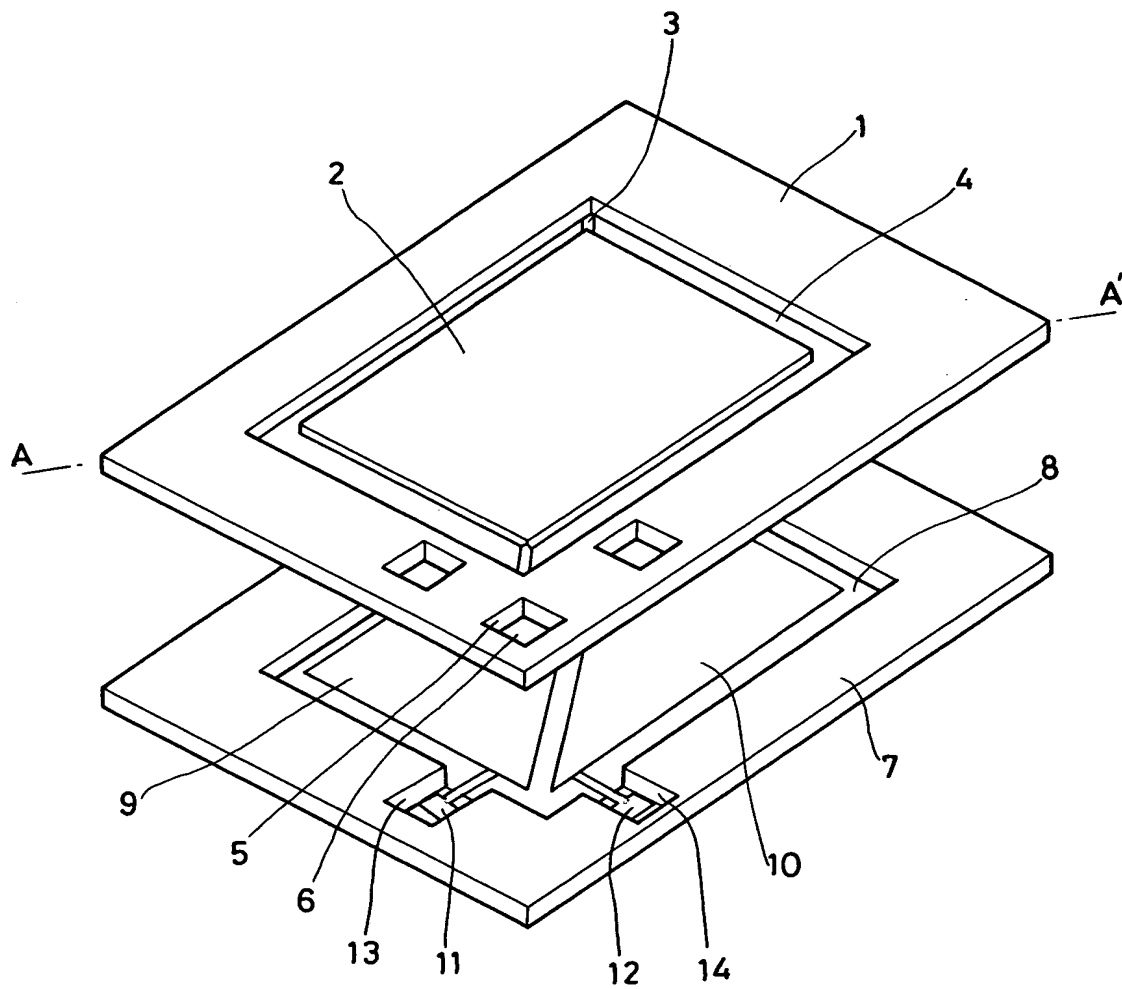


Fig. 4



A ————— A'

Fig. 5A

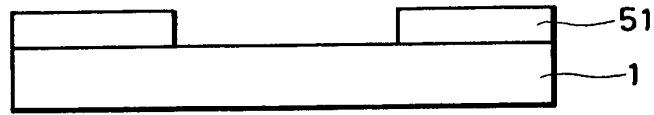


Fig. 5B

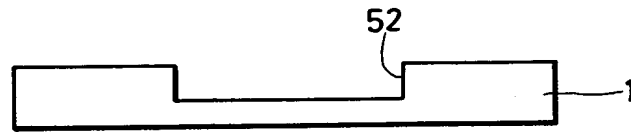


Fig. 5C

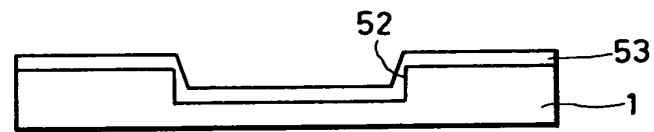


Fig. 5D

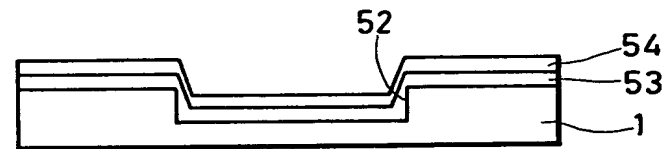


Fig. 5E

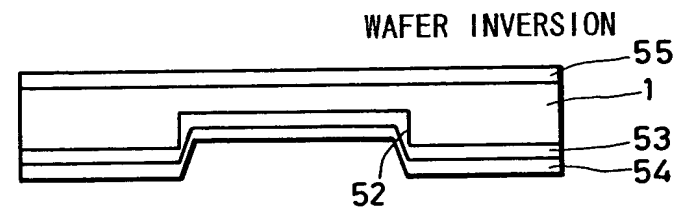


Fig. 5F

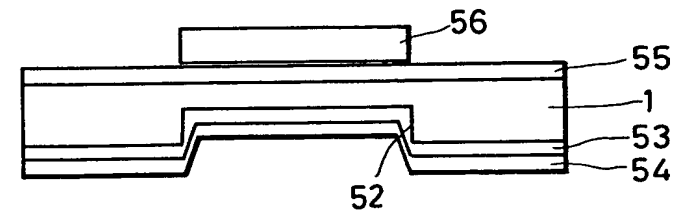


Fig. 6A

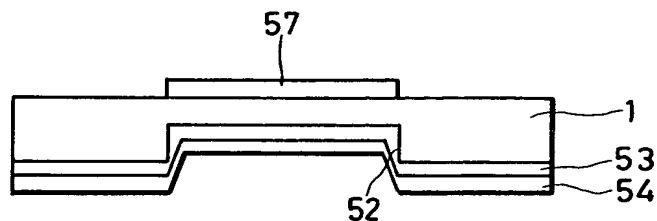


Fig. 6B

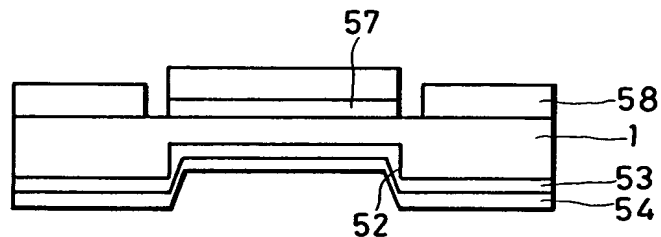


Fig. 6C

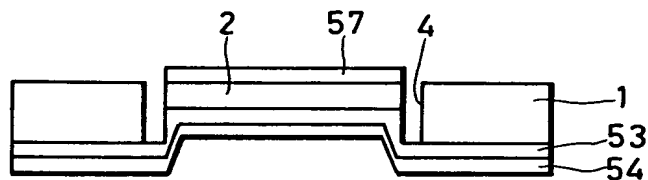


Fig. 6D

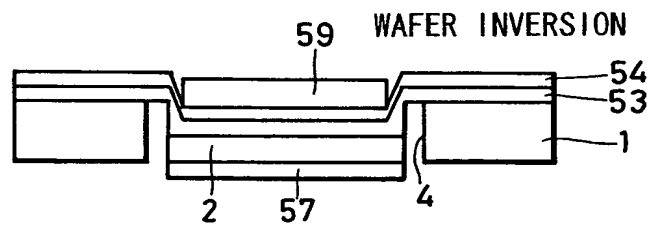


Fig. 6E

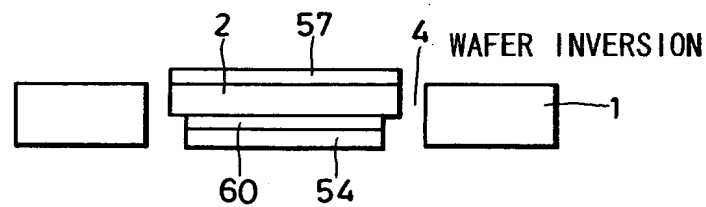


Fig. 6F

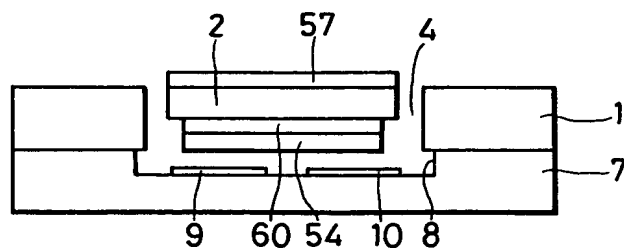


Fig. 7

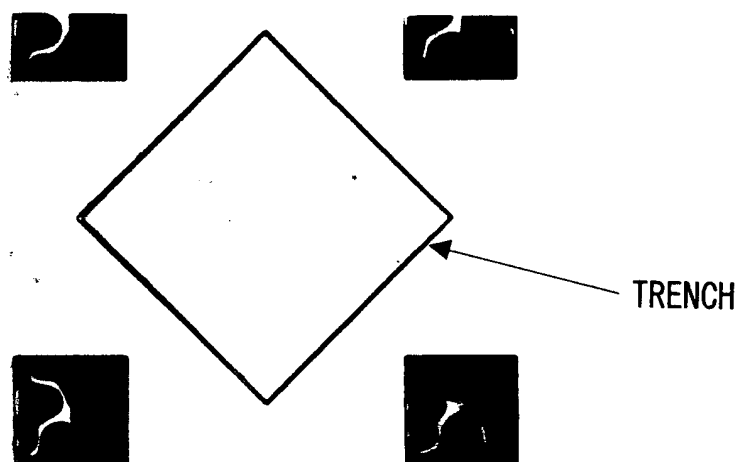


Fig. 8

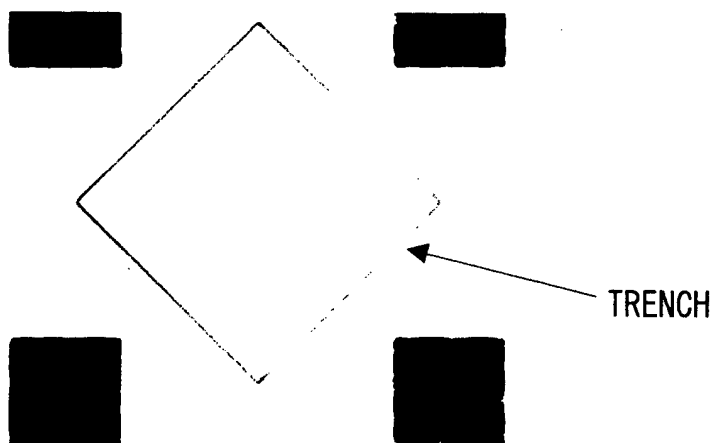
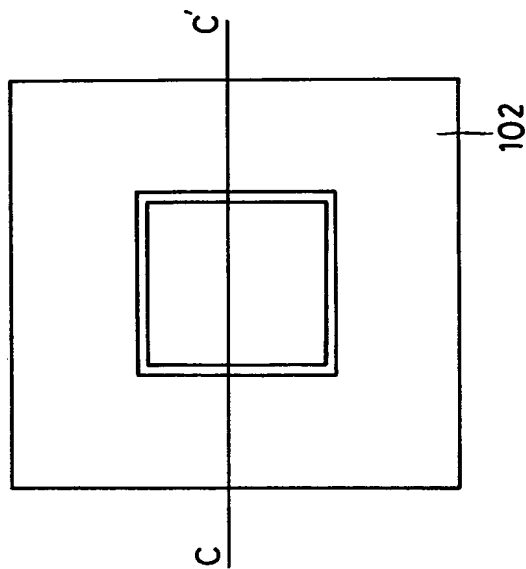
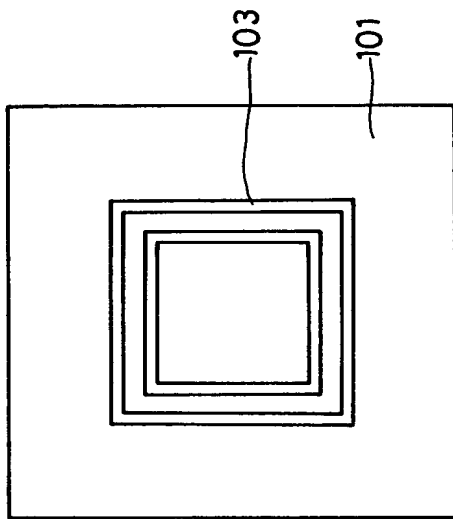


Fig. 9A



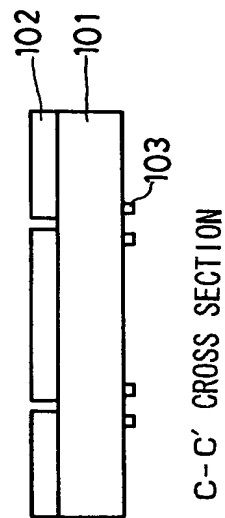
TOP SURFACE OF Si SUBSTRATE

Fig. 9B



BACK SURFACE OF Si SUBSTRATE

Fig. 9C



C-C' CROSS SECTION

Fig. 10

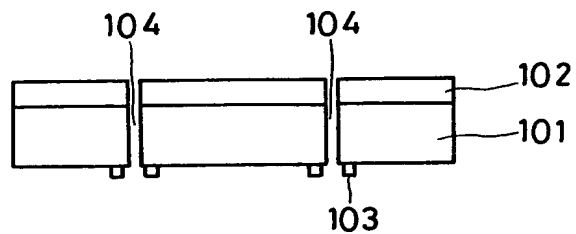


Fig. 11

